

EU809335652US

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing  
OR  
☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 23IDALEX5

First Named Inventor V.S. Maisotsenko et al

**COMPLETE IF KNOWN**

Application Number

Filing Date

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Evaporative Duplex Counterheat Exchanger**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number **20185** OR ☐ Correspondence address belowName **Francis L. Conte**Address **6 Puritan Avenue**City **Swampscott** State **MA** ZIP **01907**Country **US** Telephone **781-592-9077** Fax **781-592-4618**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventorGiven Name (first and middle [if any]) **Valeriy Stepanovich** Family Name or Surname **Maisotsenko**Inventor's Signature  Date **7/11/03**Residence: City **Aurora** State **CO** Country **US** Citizenship **US**Mailing Address **5628 South Idalia Street**City **Aurora** State **CO** ZIP **80015** Country **US**NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name (first and middle [if any]) **Leland Earl** Family Name or Surname **Gillan**Inventor's Signature  Date **7-11-03**Residence: City **Denver** State **CO** Country **US** Citizenship **US**Mailing Address **3124 West 62d Avenue**City **Denver** State **CO** ZIP **80221** Country **US**☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/02A (10-00)

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**DECLARATION**
**ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
 Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name	Timothy Lawrence		Family Name or Surname
Heaton			
Inventor's Signature			Date <u>7-11-03</u>
Residence: City	Arvada	State	CO
Country	US	Citizenship	US
Mailing Address 10875 West 77th Avenue			
Mailing Address			
City	Arvada	State	CO
ZIP	80005	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name	Alan Dale		Family Name or Surname
Gillan			
Inventor's Signature			Date <u>7-11-03</u>
Residence: City	Denver	State	CO
Country	US	Citizenship	US
Mailing Address 3556 West 62d Avenue			
Mailing Address			
City	Denver	State	CO
ZIP	80221	Country	US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name			Family Name or Surname
Inventor's Signature			Date
Residence: City		State	
Country	US	Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	US

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PTO/SB/81 (02-01)

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number

Filing Date

First Named Inventor

V.S. Maisotsenko et al

Title

Evaporative Duplex Counterheat Exchanger

Group Art Unit

Examiner Name

Attorney Docket Number

23IDALEX5

I hereby appoint:

☒ Practitioners at Customer Number

20185

Place Customer  
Number Bar Code  
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☐ Practitioner(s) named below:

Name	Registration Number
Francis L. Conte	29630

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ Firm or  
Individual Name

Francis L. Conte

Address

6 Puritan Avenue

Address

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Swampscott

State

MA

Zip

01907

Country

US

Telephone

781-592-9077

Fax

781-592-4618

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

Timothy Lawrence Heaton

Signature

*Timothy Lawrence Heaton*

Date

7-1-03

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 4 forms are submitted.

Please type a plus sign (+) inside this box → ☐

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### SIGNATURE of Applicant or Assignee of Record

Name

Leland Earl Gillan

Signature

*Leland Earl Gillan*

Date

7-11-03

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Name

Valeriy Stepanovich Maisotsenko

Signature



Date

7/11/03

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Alan Dale Gillan

Signature

Date

7-11-03

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